

DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR STORING FAILING PART LOCATIONS IN A MODULE, the specification of which (check one):

☒ is attached hereto.

☐ was filed on _____ as United States application serial no. _____ and was amended on _____.

☐ was filed on _____ as PCT international application no. _____ and was amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed.

Prior foreign/PCT application(s):

Priority Claimed

(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____
(number)	(country)	(day/month/year filed)	Yes	No
_____	_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of such prior application and the national or PCT international filing date of this application:

(application serial no.)	(filing date)	(status - pending, patented or abandoned)
_____	_____	_____
(application serial no.)	(filing date)	(status - pending, patented or abandoned)
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

(provisional application no.)	(filing date)
_____	_____

I hereby appoint the following Registered Practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David V. Trask, Reg. No. 22,012
Laurence B. Bond, Reg. No. 30,549
Allen C. Turner, Reg. No. 33,041
Stephen R. Christian, Reg. No. 32,687
Paul C. Oestreich, Reg. No. 44,983
Kenneth C. Booth, Reg. No. 42,342
Kerry D. Tweet, Reg. No. P-45,959
Paul A. Revis, Reg. No. 45,040

William S. Britt, Reg. No. 20,969
Joseph A. Walkowski, Reg. No. 28,765
Kent S. Birmingham, Reg. No. 30,453
Brick G. Power, Reg. No. 38,581
Devin R. Jensen, Reg. No. 44,805
Samuel E. Webb, Reg. No. 44,394
Hoyt A. Fleming, Reg. No. 41,072

Thomas J. Rossa, Reg. No. 26,799
James R. Duzan, Reg. No. 28,393
Edgar R. Cataxinos, Reg. No. 39,931
Kenneth B. Ludwig, Reg. No. 42,814
David L. Stott, Reg. No. 43,937
Eleanor V. Goodall, Reg. No. 35,162
Steven P. Arnold, Reg. No. 33,354

Address all correspondence to:

Joseph A. Walkowski, telephone no. (801) 532-1922.
TRASK, BRITT & ROSSA
P.O. BOX 2550
Salt Lake City, Utah 84110

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: David E. Charlton

Inventor's signature: David E. Charlton

Residence: Star, Idaho

Citizenship: U.S.A.

Post Office Address: 4095 Pollard Lane, Star, ID 83669

Date: March 14, 2000

DECLARATION FOR PATENT APPLICATION
(continuation page)

Invention title: METHOD AND APPARATUS FOR STORING FAILING PART LOCATIONS IN A MODULE

Inventor name(s) appearing on first declaration page: David E. Charlton

☒ Additional original, first and joint inventor(s):

Full name of second joint inventor: Sovandy N. Prak

Inventor's signature _____

Date 04-02-00

Residence: Meridian, Idaho

Citizenship: U.S.A.

Post Office Address: 4230 E. Venture Place, Meridian, ID 83642

Full name of third joint inventor: Keith E. Robinson

Inventor's signature _____

Date 3-14-90

Residence: Caldwell, Idaho

Citizenship: U.S.A.

Post Office Address: 2011 Terrace Drive, Caldwell, ID 83605

Instrument	Frequency	Amplitude	Phase	Time
100 Hz	0.00	0.00	0.00	0.00
200 Hz	0.00	0.00	0.00	0.00
300 Hz	0.00	0.00	0.00	0.00
400 Hz	0.00	0.00	0.00	0.00
500 Hz	0.00	0.00	0.00	0.00
600 Hz	0.00	0.00	0.00	0.00
700 Hz	0.00	0.00	0.00	0.00
800 Hz	0.00	0.00	0.00	0.00
900 Hz	0.00	0.00	0.00	0.00
1000 Hz	0.00	0.00	0.00	0.00
1100 Hz	0.00	0.00	0.00	0.00
1200 Hz	0.00	0.00	0.00	0.00
1300 Hz	0.00	0.00	0.00	0.00
1400 Hz	0.00	0.00	0.00	0.00
1500 Hz	0.00	0.00	0.00	0.00
1600 Hz	0.00	0.00	0.00	0.00
1700 Hz	0.00	0.00	0.00	0.00
1800 Hz	0.00	0.00	0.00	0.00
1900 Hz	0.00	0.00	0.00	0.00
2000 Hz	0.00	0.00	0.00	0.00
2100 Hz	0.00	0.00	0.00	0.00
2200 Hz	0.00	0.00	0.00	0.00
2300 Hz	0.00	0.00	0.00	0.00
2400 Hz	0.00	0.00	0.00	0.00
2500 Hz	0.00	0.00	0.00	0.00
2600 Hz	0.00	0.00	0.00	0.00
2700 Hz	0.00	0.00	0.00	0.00
2800 Hz	0.00	0.00	0.00	0.00
2900 Hz	0.00	0.00	0.00	0.00
3000 Hz	0.00	0.00	0.00	0.00
3100 Hz	0.00	0.00	0.00	0.00
3200 Hz	0.00	0.00	0.00	0.00
3300 Hz	0.00	0.00	0.00	0.00
3400 Hz	0.00	0.00	0.00	0.00
3500 Hz	0.00	0.00	0.00	0.00
3600 Hz	0.00	0.00	0.00	0.00
3700 Hz	0.00	0.00	0.00	0.00
3800 Hz	0.00	0.00	0.00	0.00
3900 Hz	0.00	0.00	0.00	0.00
4000 Hz	0.00	0.00	0.00	0.00
4100 Hz	0.00	0.00	0.00	0.00
4200 Hz	0.00	0.00	0.00	0.00
4300 Hz	0.00	0.00	0.00	0.00
4400 Hz	0.00	0.00	0.00	0.00
4500 Hz	0.00	0.00	0.00	0.00
4600 Hz	0.00	0.00	0.00	0.00
4700 Hz	0.00	0.00	0.00	0.00
4800 Hz	0.00	0.00	0.00	0.00
4900 Hz	0.00	0.00	0.00	0.00
5000 Hz	0.00	0.00	0.00	0.00
5100 Hz	0.00	0.00	0.00	0.00
5200 Hz	0.00	0.00	0.00	0.00
5300 Hz	0.00	0.00	0.00	0.00
5400 Hz	0.00	0.00	0.00	0.00
5500 Hz	0.00	0.00	0.00	0.00
5600 Hz	0.00	0.00	0.00	0.00
5700 Hz	0.00	0.00	0.00	0.00
5800 Hz	0.00	0.00	0.00	0.00
5900 Hz	0.00	0.00	0.00	0.00
6000 Hz	0.00	0.00	0.00	0.00
6100 Hz	0.00	0.00	0.00	0.00
6200 Hz	0.00	0.00	0.00	0.00
6300 Hz	0.00	0.00	0.00	0.00
6400 Hz	0.00	0.00	0.00	0.00
6500 Hz	0.00	0.00	0.00	0.00
6600 Hz	0.00	0.00	0.00	0.00
6700 Hz	0.00	0.00	0.00	0.00
6800 Hz	0.00	0.00	0.00	0.00
6900 Hz	0.00	0.00	0.00	0.00
7000 Hz	0.00	0.00	0.00	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Charlton et al.	Examiner:	Unknown
Serial No.:	Not Yet Assigned	Group Art Unit:	Unknown
Filed:		Attorney Docket No.:	4076US (99-01860)
Title:	METHOD AND APPARATUS FOR STORING FAILING PART LOCATIONS IN A MODULE		

POWER OF ATTORNEY BY ASSIGNEE
AND CERTIFICATE UNDER 37 CFR § 3.73(b)

Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

MICRON ELECTRONICS, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

David V. Trask, Reg. No. 22,012	William S. Britt, Reg. No. 20,969	Thomas J. Rossa, Reg. No. 26,799
Laurence B. Bond, Reg. No. 30,549	Joseph A. Walkowski, Reg. No. 28,765	James R. Duzan, Reg. No. 28,393
Allen C. Turner, Reg. No. 33,041	Kent S. Burningham, Reg. No. 30,453	Edgar R. Cataxinos, Reg. No. 39,931
Stephen R. Christian, Reg. No. 32,687	Brick G. Power, Reg. No. 38,581	Kenneth B. Ludwig, Reg. No. 42,814
Paul C. Oestreich, Reg. No. 44,983	Devin R. Jensen, Reg. No. 44,805	David L. Stott, Reg. No. 43,937
Kenneth C. Booth, Reg. No. 42,342	Samuel E. Webb, Reg. No. 44,394	Eleanor V. Goodall, Reg. No. 35,162
Kerry D. Tweet, Reg. No. P-45,959	Hoyt A. Fleming, Reg. No. 41,072	Steven P. Arnold, Reg. No. 33,354
Paul A. Revis, Reg. No. 45,040		

as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 C.F.R. § 3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

☐ In an assignment recorded in the U.S. Patent and Trademark Office at Reel , Frame .

☒ In an assignment filed herewith for recordation, a true copy of which is attached hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set forth herein on its behalf.

Please direct all communications regarding the above-identified application to:

Joseph A. Walkowski,
 TRASK, BRITT & ROSSA
 P.O. Box 2550
 Salt Lake City, UT 84110
 Tele: (801) 532-1922
 Fax: (801) 531-9168

Respectfully Submitted,

MICRON ELECTRONICS, INC.

Date: 4/10/0

By: 

Paul A. Revis
 Reg. No. 45,040
 Intellectual Property Counsel
 MICRON ELECTRONICS, INC.